



## USP13 rabbit pAb

Cat#: orb770791 (Manual)

For research use only. Not intended for diagnostic use.

Product Name USP13 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA

Species Cross-Reactivity Human; Mouse

**Recommended dilutions** Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA:

1/40000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human USP13. AA range:811-860

Specificity USP13 Polyclonal Antibody detects endogenous levels of USP13 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Ubiquitin carboxyl-terminal hydrolase 13

Gene Name USP13

Cellular localization

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal





Concentration

1 mg/ml

**Observed band** 

97kD

**Human Gene ID** 

8975

**Human Swiss-Prot Number** 

Q92995

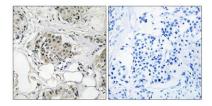
**Alternative Names** 

USP13; ISOT3; Ubiquitin carboxyl-terminal hydrolase 13; Deubiquitinating enzyme 13; Isopeptidase T-3; ISOT-3; Ubiquitin thioesterase 13; Ubiquitin-

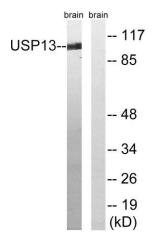
specific-processing protease 13

**Background** 

catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,similarity:Belongs to the peptidase C19 family.,similarity:Contains 1 UBP-type zinc finger.,similarity:Contains 2 UBA domains.,tissue specificity:Highly expressed in ovary and testes.,



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using USP13 Antibody. The picture on the right is blocked with the synthesized peptide.

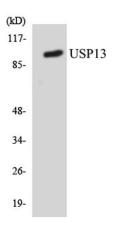


Western blot analysis of lysates from mouse brain, using USP13 Antibody. The lane on the right is blocked with the synthesized peptide.





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 $We stern \ blot \ analysis \ of \ the \ ly sates \ from \ RAW 264.7 cells \ using \ USP 13 \ antibody.$